

1/44

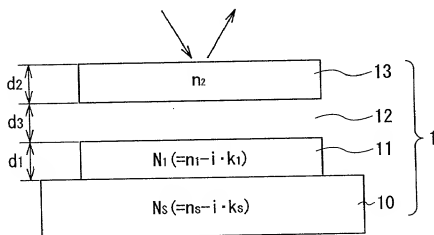


FIG. 1

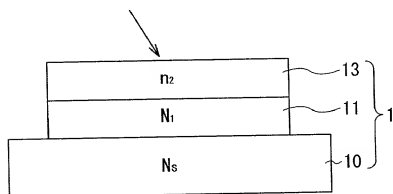


FIG. 2

09897571.070201

FIG. 3A

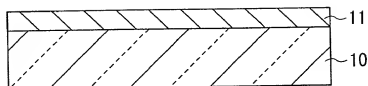


FIG. 3B

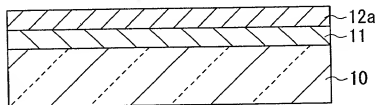


FIG. 3C

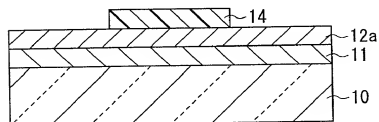


FIG. 3D

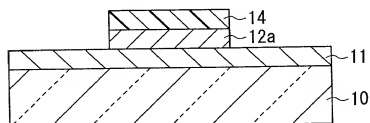


FIG. 4A

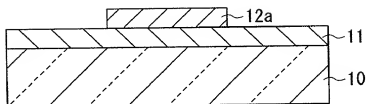


FIG. 4B

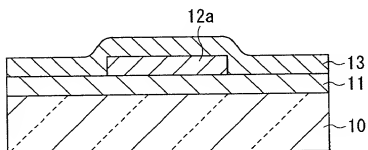


FIG. 4C

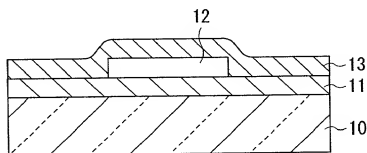
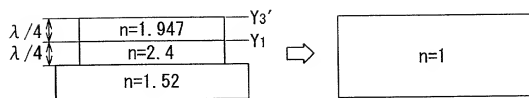


FIG. 5A



$$Y = \frac{n_1^2}{n_s} \left(-\frac{\lambda}{4} \ln w \right)$$

FIG. 5B

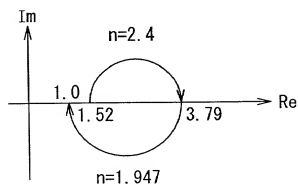


FIG. 6A

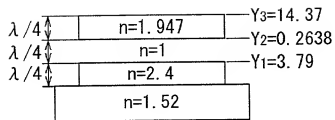
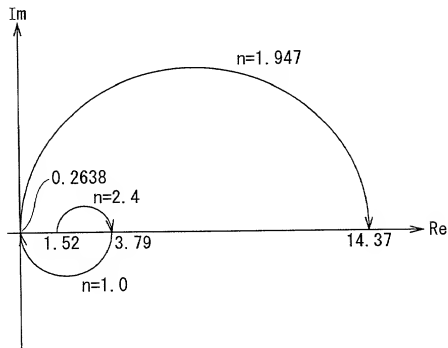


FIG. 6B



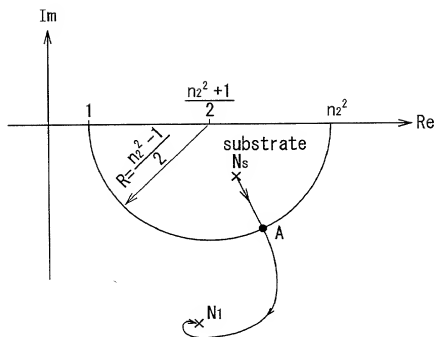


FIG. 7

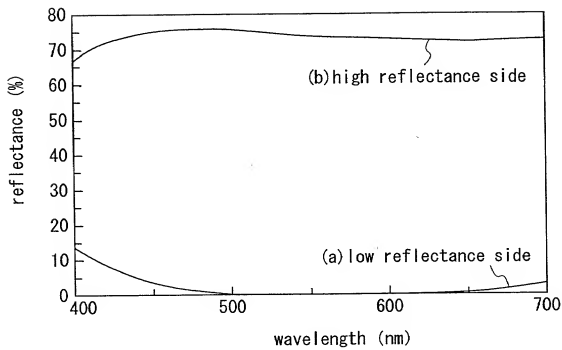


FIG. 8

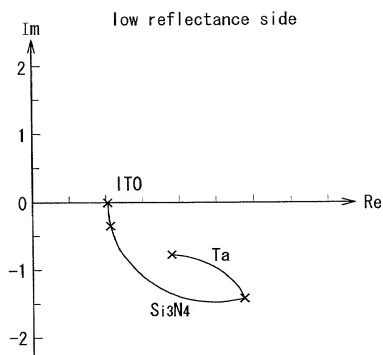


FIG. 9

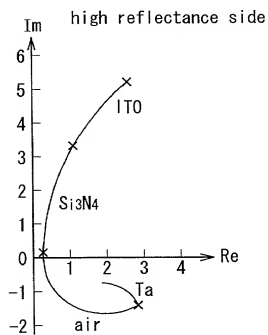


FIG. 10

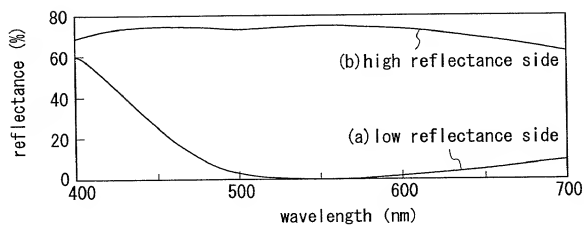


FIG. 11

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low reflectance side

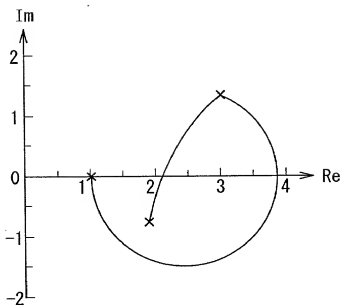


FIG. 12

high reflectance side

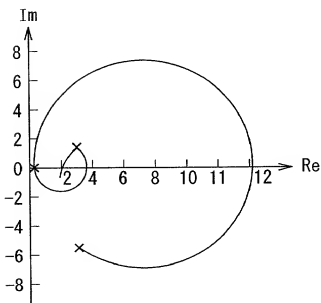


FIG. 13

09807571.070001

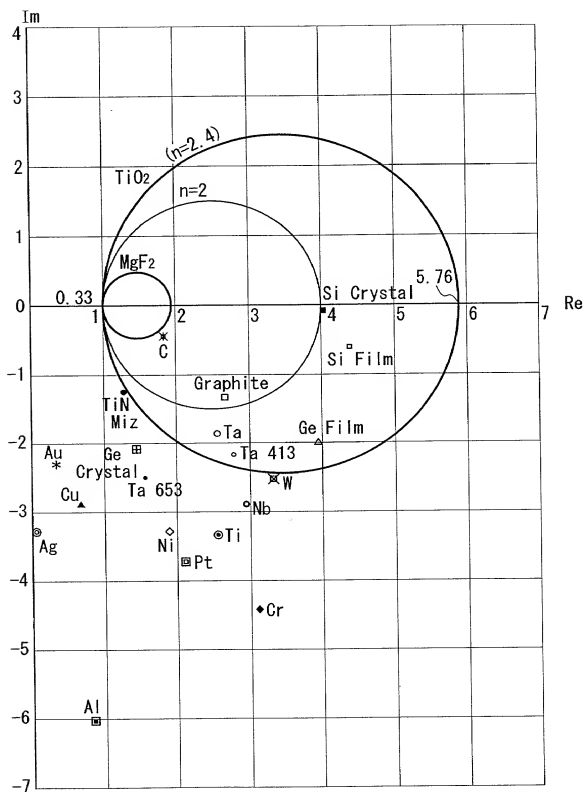


FIG. 14

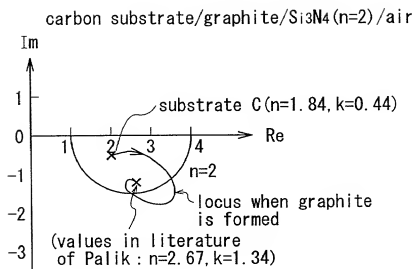


FIG. 15

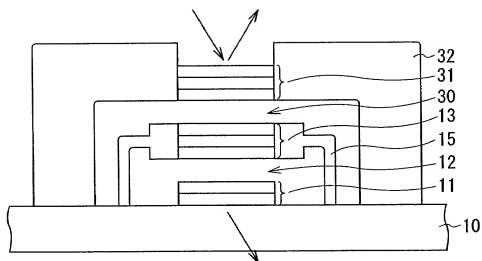


FIG. 16

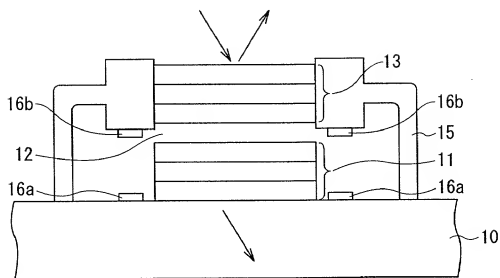


FIG. 17

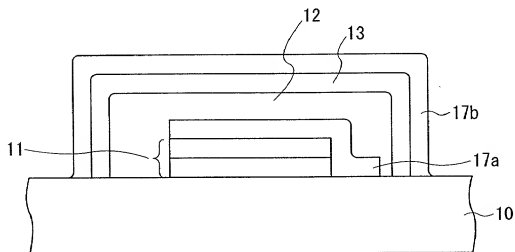


FIG. 18

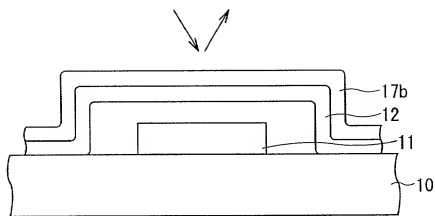


FIG. 19

FIG. 20A

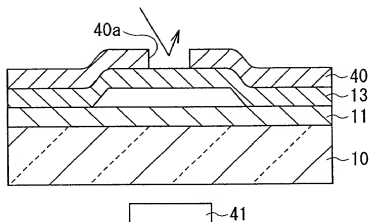
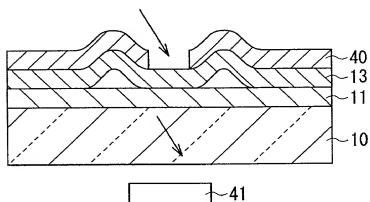


FIG. 20B



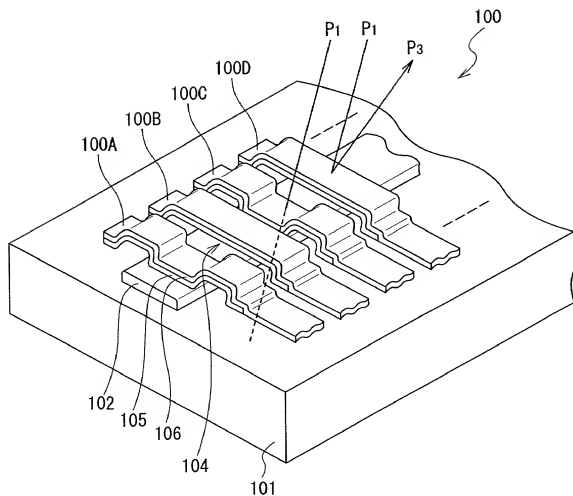


FIG. 21

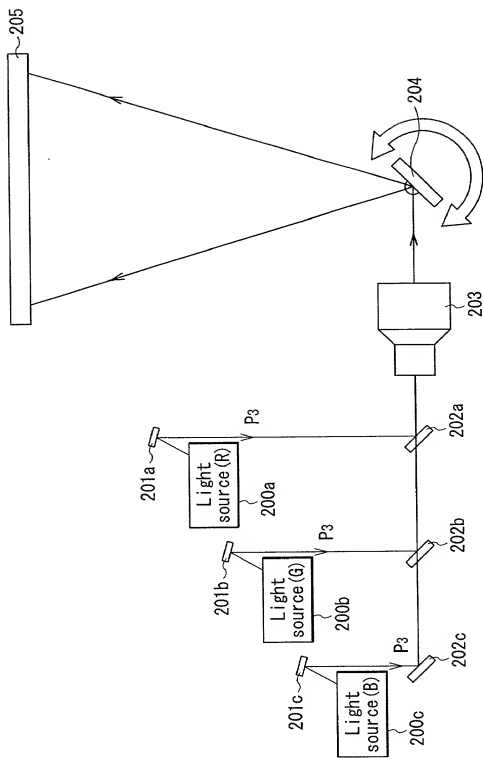


FIG. 22

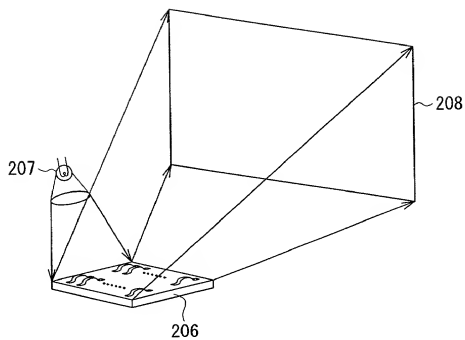


FIG. 23

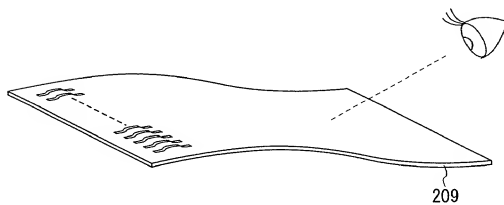


FIG. 24

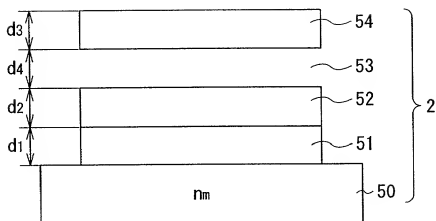


FIG. 25

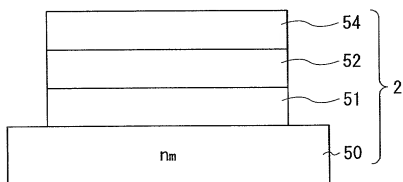


FIG. 26

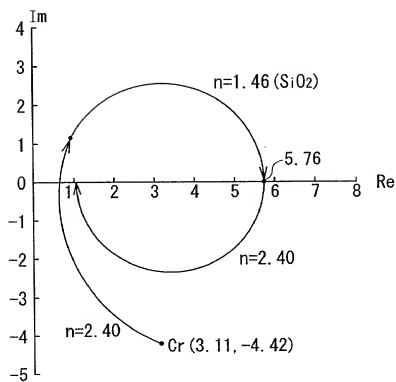


FIG. 27

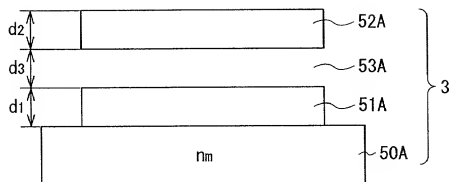


FIG. 28

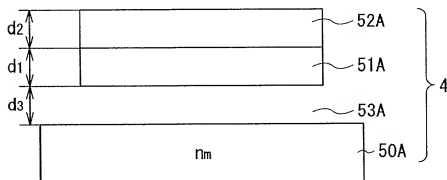


FIG. 29

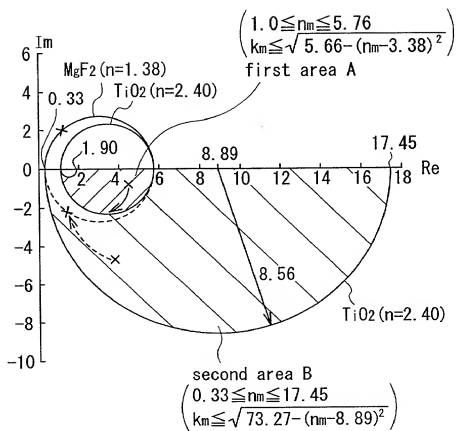


FIG. 30

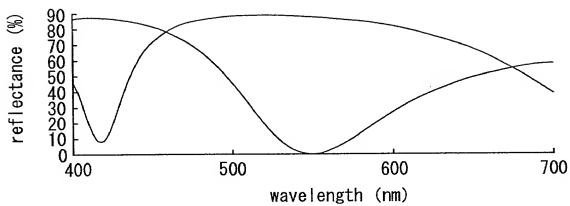


FIG. 31

102020.12520860

FIG. 32A

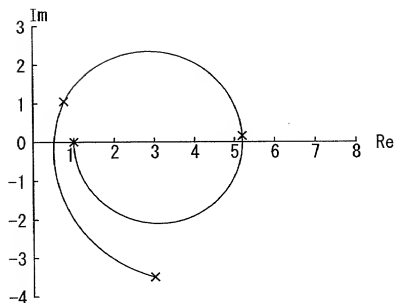
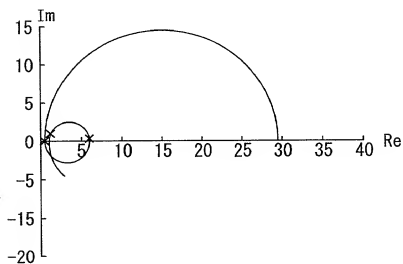


FIG. 32B



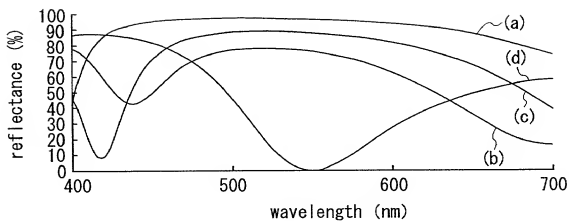


FIG. 33

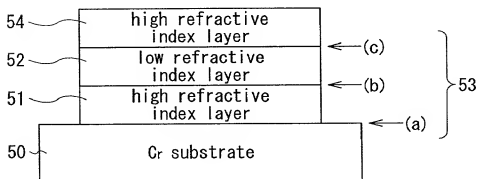


FIG. 34

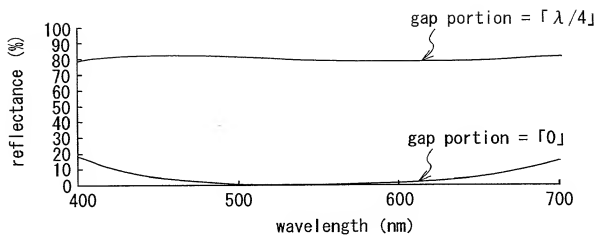


FIG. 35

FIG. 36A

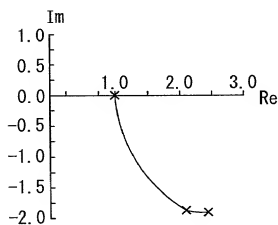
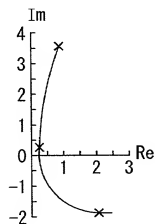


FIG. 36B



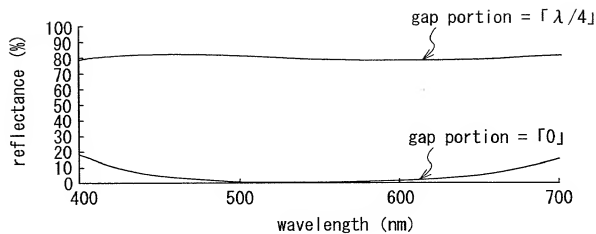


FIG. 37

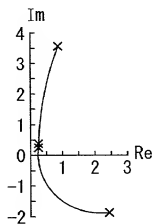
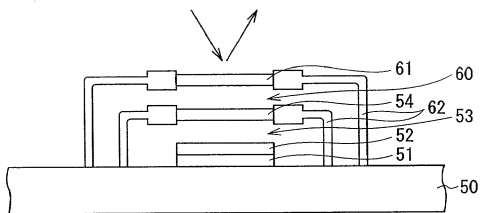


FIG. 38



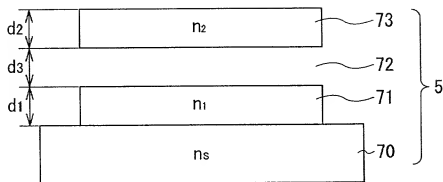


FIG. 40

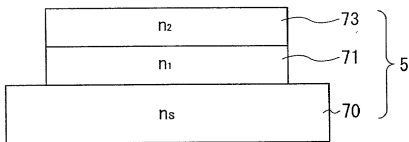


FIG. 41

FIG. 42A

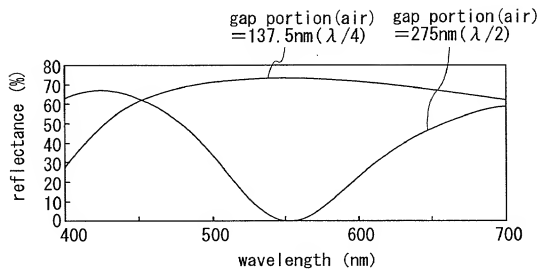


FIG. 42B

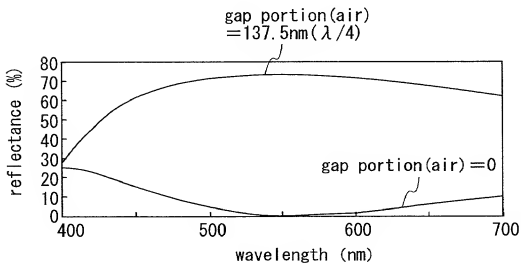


FIG. 43A

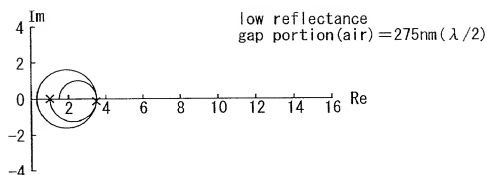


FIG. 43B

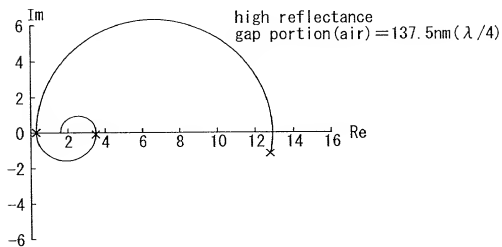
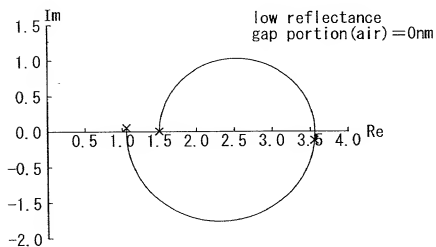


FIG. 43C



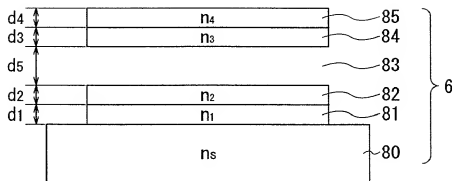


FIG. 44

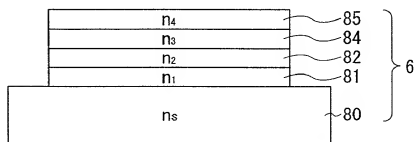


FIG. 45

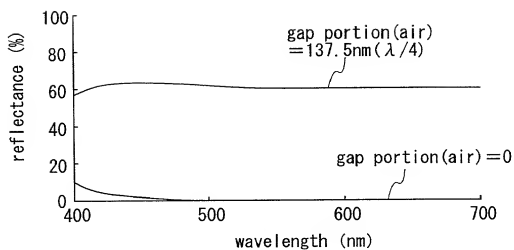


FIG. 46

FIG. 47A

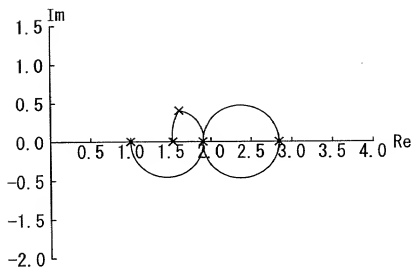


FIG. 47B

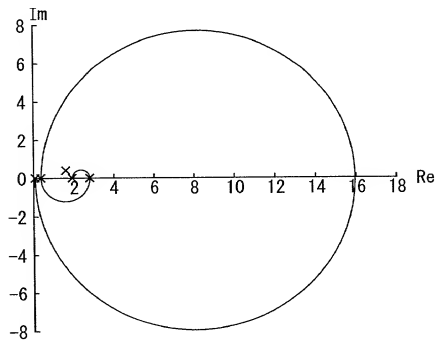




FIG. 48

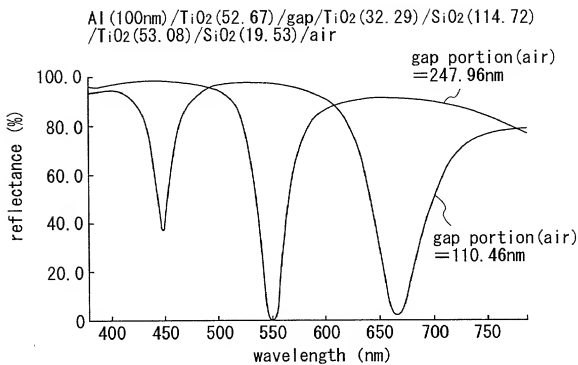


FIG. 49

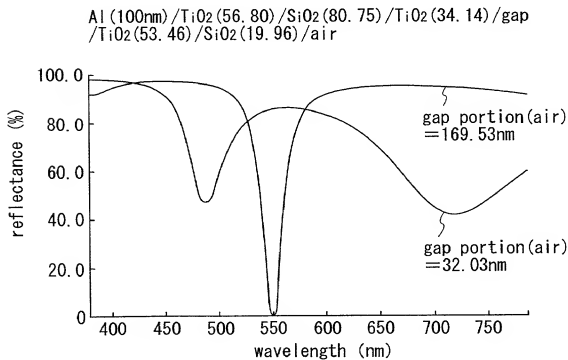


FIG. 50

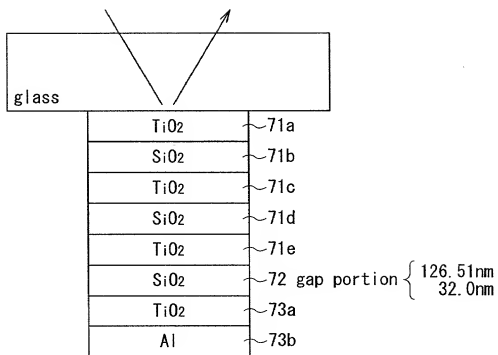


FIG. 51

glass/TiO₂(47.01)/SiO₂(99.08)/TiO₂(43.01)/SiO₂(105.30)
/TiO₂(39.18)/SiO₂(serving as gap)/TiO₂(40.70)/Al(120)/air

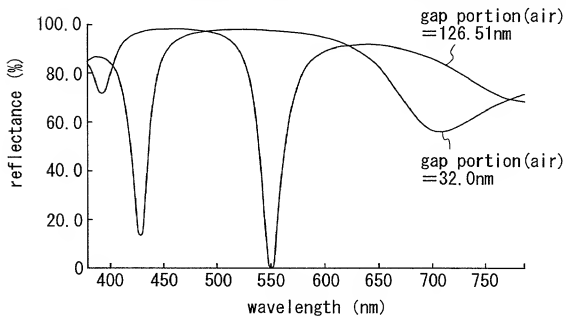


FIG. 52

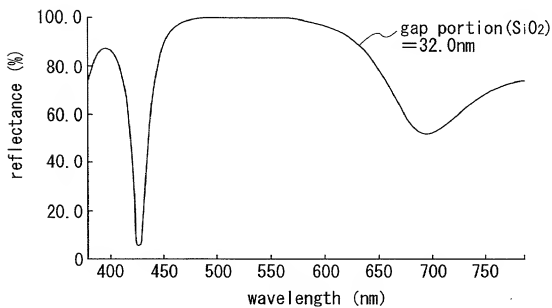


FIG. 53

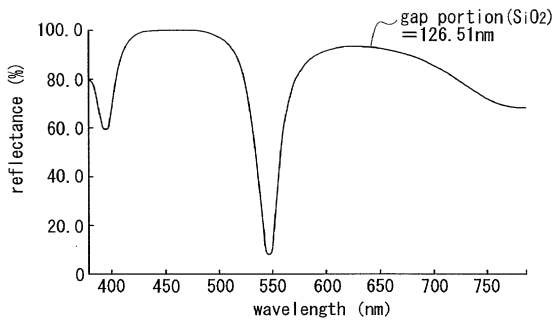


FIG. 54

Al (100nm)/TiO₂ (52.67)/gap/TiO₂ (32.29)/SiO₂ (114.72)
/TiO₂ (53.08)/SiO₂ (19.53)/air

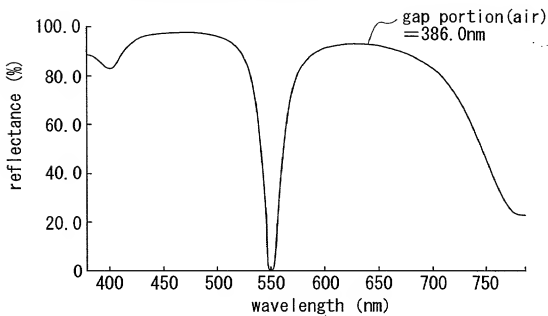


FIG. 55

Al/TiO₂ (52.67)/gap/TiO₂ (32.29)/SiO₂ (114.72)
/TiO₂ (53.08)/SiO₂ (19.53)/air

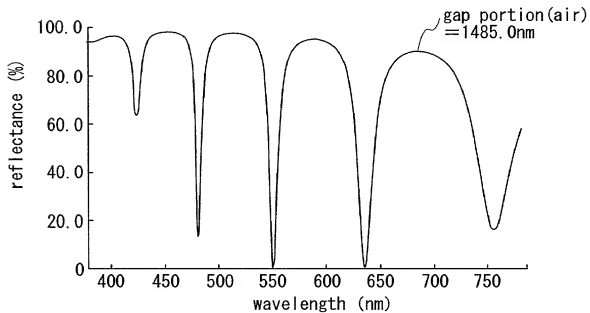


FIG. 56

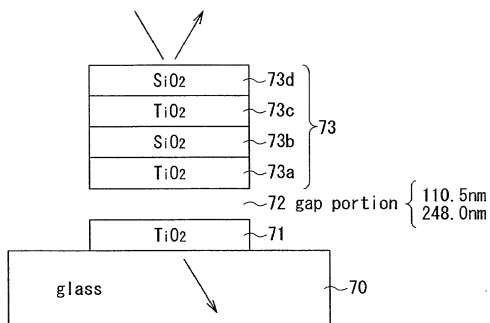


FIG. 57

glass/TiO₂(40.89)/gap/TiO₂(32.62)/SiO₂(77.14)
 /TiO₂(39.40)/SiO₂(163.13)/air

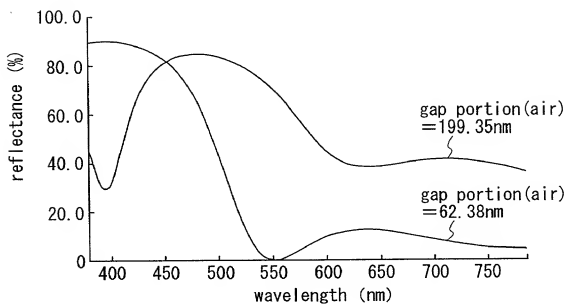


FIG. 58

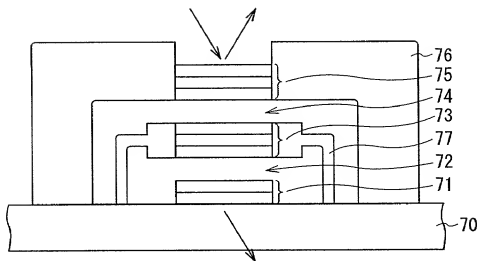


FIG. 59

08892571.030001